SIEMENS

Data sheet



Indicator lights, 22 mm, round, metal, shiny, amber, lens, smooth, with holder, LED module with integrated LED 24 V AC/DC, screw terminal, with laser labeling, upper case

product brand name SIRIUS ACT		
design of the product product type designation product line Metal, shiny, 22 mm Metal,	product brand name	SIRIUS ACT
product type designation 3SU1 product line Metal, shiny, 22 mm manufacturer's article number • of supplied LED module 3SU1401-1BB00-1AA0 • of the supplied holder 3SU1550-0AA10-0AA0 • of supplied repeater 3SU1051-6AA00-0AA0 Enclosure number of command points 1 Actuator product extension optional light source Yes color • of the actuating element amber material of the actuating element plastic shape of the actuating element round outer diameter of the actuating element Any inscription, text in upper case Front ring product component front ring No Holder material of the holder Plastic Display number of LED modules 1 General technical data product component light source Yes insulation voltage rated value 320 V degree of pollution 3 surge voltage resistance rated value 14kV protection class IP IP66, IP67, IP69(IP69K) e of the terminal Plastic Sibusoica III Shape of III Shape o	product designation	Indicator lights
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type of voltage of the supply voltage of the light source	AC/DC
type of voltage of the supply voltage of the light source supply voltage of the light source at AC	NOIDO
	24.1/
at 50 Hz rated value	24 V
at 60 Hz rated value	24 V
at 60 Hz rated value	24 24 V
supply voltage of the light source at DC	
• rated value	24 V
rated value	24 24 V
relative negative tolerance of the supply voltage	20 %
relative positive tolerance of the supply voltage	20 %
Control circuit/ Control	
inrush current maximum	2 A
Connections/ Terminals	
type of electrical connection	other
of modules and accessories	Screw-type terminal
type of connectable conductor cross-sections	
 solid with core end processing 	2x (0.5 0.75 mm²)
 solid without core end processing 	2x (1.0 1.5 mm²)
 finely stranded with core end processing 	2x (0.5 1.5 mm²)
 finely stranded without core end processing 	2x (1,0 1,5 mm²)
• for AWG cables	2x (18 14)
tightening torque of the screws in the bracket	1 1.2 N·m
tightening torque with screw-type terminals	0.8 0.9 N·m
Lamp	
type of light source	LED
color of the light source	amber
light intensity	900 1 400 mcd
Ambient conditions	
ambient temperature	
 during operation 	-25 +70 °C
during storage	-40 +80 °C
environmental category during operation according to IEC 60721	3M6, 3S2, 3B2, 3K6 (with relative air humidity of 10 95%, no condensation in operation permitted for all devices behind front panel)
Installation/ mounting/ dimensions	
fastening method	front plate mounting
of modules and accessories	Front plate mounting
height	40 mm
width	30 mm
shape of the installation opening	round
mounting diameter	22.3 mm
positive tolerance of installation diameter	0.4 mm
mounting height	11.8 mm
installation width	29.5 mm
installation depth	49.7 mm
Certificates/ approvals	

Siemens has decided to exit the Russian market (see here).

https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging

https://support.industry.siemens.com/cs/ww/en/view/109813875

Information- and Downloadcenter (Catalogs, Brochures,...)

https://www.siemens.com/ic10

Industry Mall (Online ordering system)
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3SU1152-6AA00-1AA0-Z Y11

Cax online generator

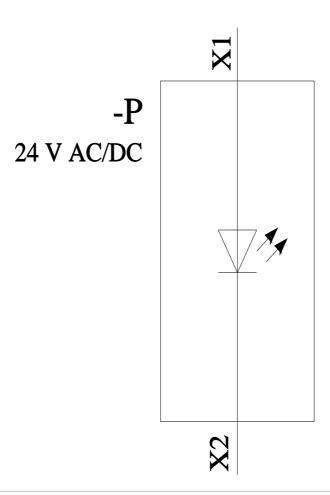
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3SU1152-6AA00-1AA0-Z Y11

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

https://support.industry.siemens.com/cs/ww/en/ps/3SU1152-6AA00-1AA0-Z Y11

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3SU1152-6AA00-1AA0-Z Y11&lang=en



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